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PERSONAL MOVIE STORAGE MODULE

Abstract of the Disclosure

A personal movie storage module allows an individual to select and store a movie into the module for later retrieval and viewing. The module includes an atomic resolution memory device and a communication interface. The memory device is capable of storing one or more movies while the communication interface permits writing to and reading from the memory device. Using the module, an individual can capture a packet of entertainment media, such as a movie from a purchase center, such as a kiosk in an airport. The movie is retrieved from the module at the individual's convenience using a media player (e.g., DVD-type player, notebook computer, etc.). In one embodiment, the memory device includes an atomic resolution storage device, which is subminiature in size, allowing it to be contained within a small housing, has low power requirements, and provides for non-volatile storage of large amounts of data, including video.